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Concld. autoradiography was carried out by exposing the gel directly to X-ray photographic film for 12 hrs at -70°C. ~~not~~

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TECH CENTER 1600/2900

REMARKS

Claims 1-23 are pending in the present application.

Entry of the above amendments is earnestly solicited. An early and favorable first action on the merits is earnestly solicited.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number of the listed below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By *Gerald M. Murphy, Jr.* #36,623  
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Attachments

(Rev. 03/27/01)

**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

In the Specification:

The paragraph beginning on page 30, line 3, has been amended as follows:

An equal volume of formamide loading dye (90% formamide, 0.025% bromophenol blue, 0.025% xylene cyanol) was added to the sample which was then heated at 85°C for 5 min. The sample was then loaded onto a 20% denaturing (7M urea) polyacrylamide gel and electrophoresis was carried out for 3-4 hours at 60W for size analysis of the extension products. Following electrophoresis, autoradiography was carried out by exposing the gel directly to X-ray photographic film for 12 hrs at  $-70^{\circ}\text{C}$ .